Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 - 56 (cancelled)

57. (new) A shipping container, comprising:

an enclosure for receiving at least one product;

a sensor on the enclosure capable of detecting a condition;

a server on the enclosure communicating with the sensor, the server hosting a web page; and

means for enabling communications between the server web page and a remote location by way of the Internet.

58. (new) The shipping container of claim 57, wherein the sensor is an environmental sensor.

59. (new) The shipping container of claim 57, wherein the sensor detects tampering with the enclosure.

60. (new) The shipping container of claim 57, wherein the sensor is a location sensor.

61. (new) The shipping container of claim 57, wherein the sensor is a camera.

62. (new) The shipping container of claim 57, wherein the enclosure is a gas turbine engine enclosure.

63. (new) The shipping container of claim 57, further including a conductive grid operatively associated with an interior surface of the enclosure and a grid sensor monitoring an electrical parameter of the grid, the grid sensor communicatively coupled to the server.

64. (new) The shipping container of claim 63, wherein the grid sensor is resistance sensor.

65. (new) The shipping container of claim 57, wherein the sensor on the enclosure detects conditions of other shipping containers.

66. (new) The shipping container of claim 65, wherein the sensor is selected from the group of sensors consisting of video sensors, environmental sensors, chemical sensors, radiological sensors, location sensors, acceleration sensors, smoke sensors, and tampering sensors.

67. (new) The shipping container of claim 57, further including a conductive grid operatively associated with an interior surface of the enclosure and a sensor adapted to measure the electrical resistance of the grid, the sensor communicating with the server.

68. (new) The shipping container of claim 57, further including:

a conductive grid operatively associated with the enclosure;

a power source connected to the conductive grid and adapted to energize the conductive grid,

wherein the sensor on the enclosure is adapted to monitor a condition associated with the conductive grid.

69. (new) The shipping container of claim 68, wherein the conductive grid is metallic mesh mounted on an interior surface of the enclosure.

70. (new) The shipping container of claim 68, wherein the conductive grid is embedded in an interior surface of the enclosure.

71. (new) The shipping container of claim 68, wherein the conductive grid is painted on an interior surface of the enclosure.

72. (new) The shipping container of claim 68, wherein the conductive grid includes a first insulating layer, a metallic paint layer over the first insulating layer, and a second insulating layer over the metallic paint layer.

73. (new) The shipping container of claim 68, further including a refrigeration unit.

74. (new) The shipping container of claim 68, wherein the sensor monitors electrical resistance within the grid.

75. (new) The shipping container of claim 68, further including a second sensor within the enclosure and adapted to monitor a parameter associated with the product.

76. (new) The shipping container of claim 68, wherein the second sensor communicates wirelessly with a radio-frequency identification tag associated with the product.

77. (new) The shipping container of claim 68, further including:

a remote computing device adapted to wirelessly communicate with the server by way of the Internet, and

wherein the server is further adapted to generate a wireless system about the enclosure.

78. (new) A method of monitoring a shipping container, comprising the steps of:

providing a shipping container, said shipping container including an enclosure for receiving at least one product, a sensor on the enclosure, a server on the enclosure hosting a web page and communicating with the sensor, and means for enabling communications between the server and a remote location by way of the Internet;

detecting a condition with the sensor during transit between an origin and a destination;

communicating between the server and the remote location in response to the condition, either during the transit or at the destination; and

determining whether the condition is an unacceptable condition.

79. (new) The method of claim 78, wherein said detecting step comprises detecting an environmental condition.

80. (new) The method of claim 78, wherein said detecting step detects tampering with the enclosure.

81. (new) The method of claim 78, wherein the detecting step detects a location.

82. (new) The method of claim 78, wherein the sensor is a camera.

83. (new) The method of claim 78, wherein the container is a gas turbine engine container.

84. (new) The method of claim 78, wherein the server initiates said communicating step.

85. (new) The method of claim 78, wherein the remote location initiates said communicating step.

86. (new) The method of claim 78, further comprising the steps of:

supplying the server, before transit between an origin and a destination, with information related to the at least one product;

communicating between the server and the remote location, in response to the information, either during transit between the origin and the destination or at the destination; and

determining, in response to the information, how to handle the shipping container.

87. (new) The method of claim 86, wherein the sensor detects a condition during transit, the determining step determining how to handle the shipping container in response to the information or the condition.

88. (new) The method of claim 86, wherein the server initiates the communication step.

89. (new) The method of claim 86, wherein the remote location initiates the communicating step.

90. (new) The method of claim 86, further including the steps of providing a conductive grid within the enclosure, monitoring an electrical parameter of the conductive grid, and actuating an alarm if the electrical parameter changes.

91. (new) The method of claim 86, wherein the electrical parameter is resistance.

92. (new) The method of claim 90, further comprising:

energizing a conductive grid provided within an enclosure;

sensing a condition associated with the conductive grid;

communicating the sensed condition to the server; and

transmitting the sensed condition from the server to a remote location.

93. (new) The method of claim 92, wherein the sensing step monitors electrical resistance within the conductive grid.

94. (new) The method of claim 92, further including the step of attaching the conductive grid to an inner surface of the enclosure.

95. (new) The method of claim 92, further including the step of paining the conductive grid onto an inner surface of the enclosure.

96. (new) The method of claim 92, further including the step of embedding the conductive grid in an inner surface of the enclosure.

97. (new) The method of claim 92, wherein the communicating step is performed wirelessly.

98. (new) The method of claim 92, wherein the transmitting step is performed wirelessly.

99. (new) The method of claim 92, further including the step of detecting an intrusion into the enclosure when the sensed condition changes.

100. (new) The method of claim 92, further including the step of actuating an alarm when an intrusion is detected.